

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

**BRANCACCIO et al**

Atty. Ref.: **4636-25**

Serial No. **Unknown**

Group:

National Phase of: **PCT/IT2002/000807**

International Filing Date: **19 December 2002**

Filed: **Herewith**

Examiner:

For: **MELUSIN, A MUSCLE SPECIFIC PROTEIN, AS A DRUG  
TARGET FOR PREVENTION AND TREATMENT OF HEART  
FAILURE**

\* \* \* \* \*

**June 14, 2005**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449, a copy of each of which is enclosed. This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited. A copy of the International Search Report is also enclosed.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By: \_\_\_\_\_



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**4636-25**

Unknown 10/538736

APPLICANT

BRANCACCIO et al

(Use several sheets if necessary)

FILING DATE

**GROUP**

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## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)**

		Brancaccio et al, "Melusin Is a New Muscle-specific Interactor for $\beta_1$ Integrin Cytoplasmic Domain", THE JOURNAL OF BIOLOGICAL CHEMISTRY, vol. 274, no. 41, 8 October 1999. pp. 29282-29288.
		Brancaccio et al, "Melusin, a muscle-specific integrin $\beta_1$ -interacting protein, is required to prevent cardiac failure in response to chronic pressure overload, NATURE MEDICINE, vol. 9, no. 1, January 2003, pp. 68-75.
		International Search Report

\*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.